S91	287	API and ((((learn$5 with computer) or (smart with computer)) and @ad<"20000728") and (((learn$5 with computer) or (smart with computer)) and @ad>"19970728"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 07:41
S92	2526540	dynamic or interactive or virtual or adjustabl$5 or modif$5 or "real time" or "real-time"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 06:41
S93	84	(API and ((((learn$5 with computer) or (smart with computer)) and @ad<"20000728") and (((learn$5 with computer) or (smart with computer)) and @ad>"19970728"))) and (dynamic or interactive or virtual or adjustabl$5 or modif$5 or "real time" or "real-time") and ((Internet or web or www) with (phone or telephone or mobile or cellular))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 06:42
S94	5	"6438545".URPN.	USPAT	OR	ON	2004/07/14 06:47
S95	0	"6606613".URPN.	USPAT	OR	ON	2004/07/14 07:40
S96	151	706/21.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 08:02
S97	14	706/21.ccls. and ((((learn$5 with computer) or (smart with computer)) and @ad<"20000728") and (((learn$5 with computer) or (smart with computer)) and @ad>"19970728"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 07:51
S98	818	706/25.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 07:51
S99	40	(706/21.ccls. or 706/25.ccls.) and ((((learn$5 with computer) or (smart with computer)) and @ad<"20000728") and (((learn$5 with computer) or (smart with computer)) and @ad>"19970728"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 08:02
S10 0	4858	707/3.ccls. or 707/6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 08:02

S10 1	71	(707/3.ccls. or 707/6.ccls.) and ((((learn$5 with computer) or (smart with computer)) and @ad<"20000728") and (((learn$5 with computer) or (smart with computer)) and @ad>"19970728"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 08:29
S10 2	14	"6401085".URPN.	USPAT	OR	ON	2004/07/14 08:10
S10 3	9	"6401085".URPN. and @ad<"20000728"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 08:30
S10 4	15	"6202062".URPN.	USPAT	OR	ON	2004/07/14 08:25
S10 5	9810	computer with help	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 08:30
S10 6	2740	(computer with help) and @ad<"20000728" and @ad>"19970728"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 09:25
S10 7	27136	user with task	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 08:31
S10 8	408	((computer with help) and @ad<"20000728" and @ad>"19970728") and (user with task)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 08:32
S10 9	100	((computer with help) and @ad<"20000728" and @ad>"19970728") and (user with task) and ((Internet or web or www) with (phone or telephone or mobile or cellular))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 08:32
S11 0	9	"6317781".URPN.	USPAT	OR	ON	2004/07/14 08:50
S11 1	4	"6418424".URPN.	USPAT	OR	ON	2004/07/14 09:04
S11 2	67532	"345"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 09:24

S11 3	11141	"345"/$.ccls. and @ad<"20000728" and @ad>"19970728"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 09:25
S11 4	456	(computer with help) and ("345"/$.ccls. and @ad<"20000728" and @ad>"19970728")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 09:25
S11 5	28	((computer with help) and ("345"/$.ccls. and @ad<"20000728" and @ad>"19970728")) and ((Internet or web or www) with (phone or telephone or mobile or cellular)) and (dynamic or interactive or virtual or adjustabl$5 or modif$5 or "real time" or "real-time")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 09:26
S11 6	0	"20020036617".URPN.	USPAT	OR	ON	2004/07/14 09:26
S11 7	2882	excel and ("thin client" or cellular or (mobile with device) or cellphone or phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 13:07
S11 8	911	(excel and ("thin client" or cellular or (mobile with device) or cellphone or phone)) and @ad<"20000728"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 13:07
S11 9	35	excel with ("thin client" or cellular or (mobile with device) or cellphone or phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 13:07
S12 0	14	(excel with ("thin client" or cellular or (mobile with device) or cellphone or phone)) and @ad<"20000728"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 13:08
S12 1	638476	macro or (stor$5 with (task$5 or step$5 or execut$5 or code or instruct$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 09:54
S12 2	114076	count$5 with (task$5 or process$5 or program$5 or application or code or coding or instruc$5) with (frequency or number or amount or time or occur$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 09:57

S12 3	49969	S121 and S122	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 09:58
S12 4	819483	manual or (user with (input$5 or action$5 or respons$5 or task$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 10:00
S12 5	46740	(reduc$5 or decreas$5 or less$5) with S124	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 10:01
S12 6	1221	S123 and S125	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 12:59
S12 7	1687	favorite with list$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 12:49
S12 8	9	S126 and S127	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 12:49
S12 9	2	("6157935").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:20
S13 0	48	"6157935"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 11:19
S13 1	45	("6157935").URPN.	USPAT	OR	ON	2004/12/22 11:21
S13 2	2790	recent with list$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 12:49
S13 3	18	S126 and S132	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 12:50

S13 4	1	("6304851").URPN.	USPAT	OR	ON	2004/12/22 12:57
S13 5	406	(unix or lotus) and inode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 12:57
S13 6	401	unix and inode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 12:59
S13 7	193	S136 and recent$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 12:59
S13 8	0	S137 and S126	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 13:00
S13 9	8	S137 and S125	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 13:00
S14 0	3	("6490690").URPN.	USPAT	OR	ON	2004/12/22 13:26
S14 1	93	inode.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 13:26
S14 2	92292	task$5 and (kernal or OS)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 13:26
S14 3	18	S141 and S142	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 13:26
S14 4	8	("5875444").URPN.	USPAT	OR	ON	2004/12/22 13:28
S14 5	1841631	computer or (process$5 with unit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 13:41

S146	5807520	task or instruct$5 or program$5 or execut$5 or coding or code or function	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 13:43
S147	411271	S146 with (count$5 or track$5 or monitor$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 13:53
S148	567301	manual or (user with inputT45)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 13:43
S149	115128	S146 with list$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 13:43
S150	91095	S146 with (count$5 or track$5 or monitor$5) with (record$5 or copy$5 or stor$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 13:54
S151	26768	S148 with (reduc$5 or decreas$5 or lessen$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 13:56
S152	1843853	computer or (process$5 with unit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 07:40
S153	5811760	task or instruct$5 or program$5 or execut$5 or coding or code or function	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 07:40
S154	411871	S153 with (count$5 or track$5 or monitor$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 07:40
S155	115429	S153 with list$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 07:46

S15 6	91237	S153 with (count$5 or track$5 or monitor$5) with (record$5 or copy$5 or stor$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 07:40
S15 7	745476	manual or (user with input$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 07:43
S15 8	31797	S157 with (reduc$5 or decreas$5 or lessen$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 07:45
S15 9	856	S152 and S154 and S156 and S158	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 07:47
S16 0	31	(recent$3 with list$3) and S159	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 09:22
S16 1	1	("6118447").URPN.	USPAT	OR	ON	2004/12/23 08:13
S16 2	3	("6064381").URPN.	USPAT	OR	ON	2004/12/23 08:14
S16 3	2	("6067531").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/23 09:24
S16 4	2	("6064381").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/23 09:24
S16 5	9	(("5905900") or ("5796982") or ("5842037") or ("5805167") or ("5974413")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/23 14:00
S16 6	32	("5974413").URPN.	USPAT	OR	ON	2004/12/23 10:08
S16 7	10	("5905900").URPN.	USPAT	OR	ON	2004/12/23 11:27

S16 8	7	"6438545"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 11:28
S16 9	2	("6438545").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/23 11:28
S17 0	1	S169 and (mandatory or invoke or require or review or recommend$3 or decipher$5 or link$5 or suggest$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 12:58
S17 1	2	S169 and (review$5 or monitor$5 or process$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 14:24
S17 2	1	S169 and (notif$5 or alert$5 or suggest$5 or recommend$5 or recomend$5 or review$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 11:42
S17 3	1	S169 and (suggest$5 or recommend$5 or determin$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 12:59
S17 4	5	("6438545").URPN.	USPAT	OR	ON	2004/12/23 13:49
S17 5	0	S174 and ((review$5 or recomend$5 or suggest$5 or hint$5) with (frequenc$5 or tim$5 or number$5 or repetitiv$5 or similiar))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 13:50
S17 6	0	S169 and ((review$5 or recomend$5 or suggest$5 or hint$5) with (frequenc$5 or tim$5 or number$5 or repetitiv$5 or similiar))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 13:51
S17 7	1	(S169 or S174) and ((review$5 or recomend$5 or suggest$5 or hint$5 or build$5 or develop$5 or alert$5 or notify$5) with (frequenc$5 or tim$5 or number$5 or repetitiv$5 or similiar or duplicat$5 or repeat$5) with (user or client or customer$5 or computer$5 or processor or person or subject))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 13:54

S17 8	86	"5905900" "5796982" "5842037" "5805167" "5974413"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 13:53
S17 9	19	S178 and ((review$5 or recomend$5 or suggest$5 or hint$5 or build$5 or develop$5 or alert$5 or notify$5) with (frequenc$5 or tim$5 or number$5 or repetitiv$5 or similiar or duplicat$5 or repeat$5) with (user or client or customer$5 or computer$5 or processor or person or subject))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 14:02
S18 0	1889	"Semantic user interface"or (learn$5 with user with interfac$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 14:03
S18 1	473	S180 and ((recomend$5 or suggest$5 or hint$5 or build$5 or develop$5 or alert$5 or notify$5) with (frequenc$5 or tim$5 or number$5 or repetitiv$5 or similiar or duplicat$5 or repeat$5) with (user or client or customer$5 or computer$5 or processor or person or subject))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 14:04
S18 2	239	S181 and @ad<"20000728"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 14:03
S18 3	181	S182 and (semantic or repetitive or frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 14:05
S18 4	141	S183 and instruct$5 and task$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 14:06
S18 5	115	S184 and @ad>"19960728"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 14:06
S18 6	104	S185 and Internet and computer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 14:10

S18 7	63	S181 and "707"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 14:23
S18 8	170793	user with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 14:25
S18 9	579	S188 and 707/6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 14:25
S19 0	32703	learn$5 and (hint$5 or suggest$5 or recommend$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 14:26
S19 1	79	S189 and S190	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 14:27
S19 2	60367	user.ab. and interface.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 14:27
S19 3	1098	S192 and S190	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 14:27
S19 4	0	S193 and 705/6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 14:27
S19 5	126	S193 and "705"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 14:28